

## ABSTRACT

A portable terminal connectable to various external accessories. The portable terminal includes an earjack in which the external accessories can be plugged; an  
5 analog-to-digital conversion (ADC) section for converting a resistance value of an external accessory plugged in the earjack into an ADC value; a memory for storing ADC values of the external accessories; and a controller for converting a resistance value of the external accessory plugged in the earjack into an ADC value by controlling the ADC section, determining what type of external accessory plugged in the earjack by  
10 comparing the converted ADC value with the ADC values stored in the memory, and performing a function of the plugged-in external accessory via a corresponding pin of the earjack.